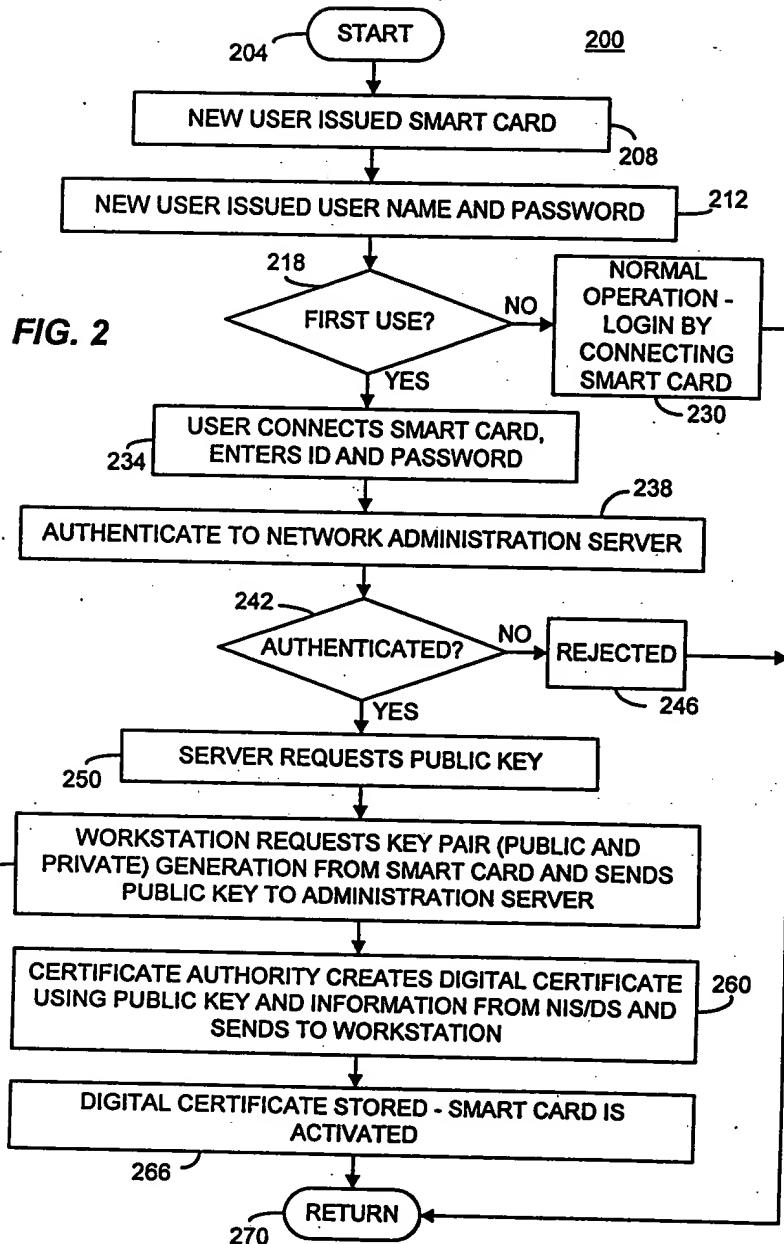


FIG. 1



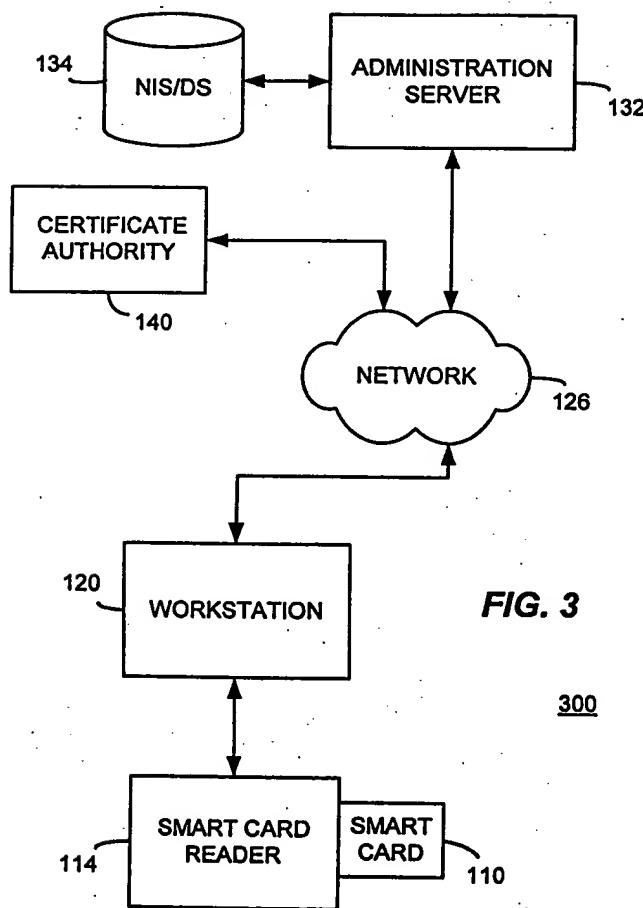


FIG. 3

300

**FIG. 4**400

WORKSTATION REQUESTS KEY PAIR (PUBLIC AND PRIVATE) GENERATION FROM SMART CARD AND SENDS PUBLIC KEY TO ADMINISTRATION SERVER

454

ADMINISTRATION SERVER REQUESTS CERTIFICATE FROM CERTIFICATE AUTHORITY

458

CERTIFICATE AUTHORITY CREATES DIGITAL CERTIFICATE USING PUBLIC KEY AND INFORMATION SUPPLIED BY ADMINISTRATION SERVER FROM NIS/DS AND SENDS TO WORKSTATION

460

DIGITAL CERTIFICATE STORED - SMART CARD IS ACTIVATED

270

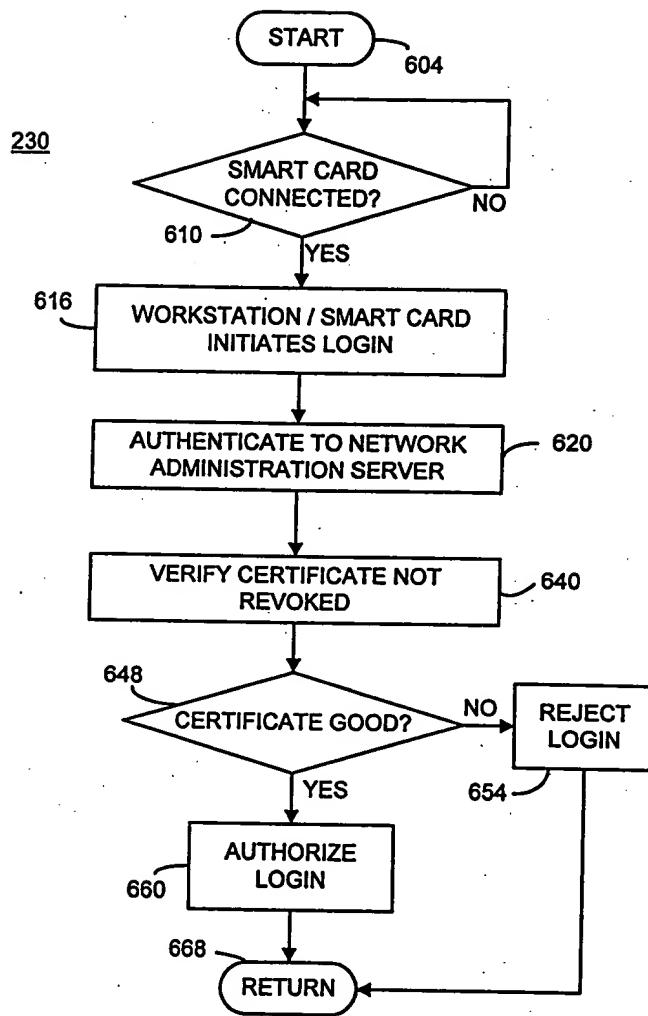
**RETURN**

266

**SMART CARD LOGIN OPTIONS:**500

- SMART CARD ONLY
- SMART CARD PLUS PIN
- SMART CARD PLUS PASSWORD
- SMART CARD PLUS ID AND PASSWORD

**FIG. 5**



**FIG. 6**